

SEQUENCE LISTING

<110> Turner, C. Alexander Jr.
Hilbun, Erin
Potter, David

<120> Novel Human Mitochondrial Proteins and Polynucleotides Encoding the Same

<130> LEX-0182-USA

<150> US 60/207,933

<151> 2000-05-30

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Cys Arg Pro Pro Val Arg Gln Asp Pro Asp Ser Gly Pro Asp Tyr Glu
50 55 60
Ala Leu Pro Ala Gly Ala Thr Val Thr Thr His Met Val Ala Gly Ala
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Val Ala Gly Ile Leu Glu His Cys Val Met Tyr Pro Ile Asp Cys Val
85 90 95
Lys Thr Arg Met Gln Ser Leu Gln Pro Asp Pro Ala Ala Arg Tyr Arg
100 105 110
Asn Val Leu Glu Ala Leu Trp Arg Ile Ile Arg Thr Glu Gly Leu Trp
115 120 125
Arg Pro Met Arg Gly Leu Asn Val Thr Ala Thr Gly Ala Gly Pro Ala
130 135 140
His Ala Leu Tyr Phe Ala Cys Tyr Glu Lys Leu Lys Lys Thr Leu Ser
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 50 55 60
 Ala Leu Pro Ala Gly Ala Thr Val Thr Thr His Met Val Ala Gly Ala
 65 70 75 80
 Val Ala Gly Ile Leu Glu His Cys Val Met Tyr Pro Ile Asp Cys Val
 85 90 95
 Lys Thr Arg Met Gln Ser Leu Gln Pro Asp Pro Ala Ala Arg Tyr Arg
 100 105 110
 Asn Val Leu Glu Ala Leu Trp Arg Ile Ile Arg Thr Glu Gly Leu Trp
 115 120 125
 Arg Pro Met Arg Gly Leu Asn Val Thr Ala Thr Gly Ala Gly Pro Ala
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 His Ala Leu Tyr Phe Ala Cys Tyr Glu Lys Leu Lys Lys Thr Leu Ser
 145 150 155 160
 Asp Val Ile His Pro Gly Gly Asn Ser His Ile Ala Asn Gly Ala Ala
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 Gly Asn Asp Ser Ser Thr Tyr His Ser Val Gly Ser Cys Thr Cys Ile
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 Tyr Phe Ala Cys Tyr Glu Lys Leu Lys Lys Thr Leu Ser Asp Val Ile
 50 55 60
 His Pro Gly Gly Asn Ser His Ile Ala Asn Gly Ala Ala Gly Cys Val
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 Ala Thr Leu Leu His Asp Ala Ala Met Asn Pro Ala Glu Val Val Lys
 85 90 95
 Gln Arg Met Gln Met Tyr Asn Ser Pro Tyr His Arg Val Thr Asp Cys
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 Val Arg Ala Val Trp Gln Asn Glu Gly Ala Gly Ala Phe Tyr Arg Ser
 115 120 125
 Tyr Thr Thr Gln Leu Thr Met Asn Val Pro Phe Gln Ala Ile His Phe
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 Met Thr Tyr Glu Phe Leu Gln Glu His Phe Asn Pro Gln Arg Arg Tyr
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0987013-053001

General Information	
Variable	Value
Study ID	12345
Study Title	Longitudinal Study of Adolescent Health
Study Period	2000-2005
Study Location	United States
Study Design	Longitudinal
Study Population	Adolescents aged 12-18
Study Sample Size	10,000
Study Response Rate	85%
Study Funding Source	National Institutes of Health
Study Principal Investigator	Dr. Jane Smith
Study Data Manager	Dr. John Doe
Study Data Collection Method	Self-report questionnaire
Study Data Storage Location	Secure server at NIH
Study Data Access Policy	Restricted access to research personnel only
Study Data Archiving Policy	Archived for 10 years
Study Data Backup Policy	Weekly backups
Study Data Security Policy	Follows HIPAA regulations
Study Data Quality Control	Regular audits and data cleaning
Study Data Analysis Method	Statistical software (SPSS)
Study Data Reporting Method	Peer-reviewed journals
Study Data Dissemination Policy	Open access to research findings
Study Data Confidentiality Policy	Individual data is de-identified
Study Data Privacy Policy	Consent obtained from participants
Study Data Ethics Policy	Approved by Institutional Review Board
Study Data Compliance Policy	Follows all applicable laws and regulations
Study Data Governance Policy	Clear roles and responsibilities for all staff
Study Data Monitoring Policy	Regular monitoring of data quality and security
Study Data Incident Response Policy	Clear protocol for handling data breaches
Study Data Disaster Recovery Policy	Backup and recovery plan in place
Study Data Continuity Policy	Redundant data storage
Study Data Availability Policy	Data available to research personnel
Study Data Retention Policy	Retention period of 10 years
Study Data Destruction Policy	Secure destruction of data after retention period
Study Data Archiving Policy	Archived data stored in secure location
Study Data Backup Policy	Weekly backups to secure location
Study Data Security Policy	Access controls and encryption
Study Data Quality Control	Regular audits and data cleaning
Study Data Analysis Method	Statistical software (SPSS)
Study Data Reporting Method	Peer-reviewed journals
Study Data Dissemination Policy	Open access to research findings
Study Data Confidentiality Policy	Individual data is de-identified
Study Data Privacy Policy	Consent obtained from participants
Study Data Ethics Policy	Approved by Institutional Review Board
Study Data Compliance Policy	Follows all applicable laws and regulations
Study Data Governance Policy	Clear roles and responsibilities for all staff
Study Data Monitoring Policy	Regular monitoring of data quality and security
Study Data Incident Response Policy	Clear protocol for handling data breaches
Study Data Disaster Recovery Policy	Backup and recovery plan in place
Study Data Continuity Policy	Redundant data storage
Study Data Availability Policy	Data available to research personnel
Study Data Retention Policy	Retention period of 10 years
Study Data Destruction Policy	Secure destruction of data after retention period
Study Data Archiving Policy	Archived data stored in secure location
Study Data Backup Policy	Weekly backups to secure location
Study Data Security Policy	Access controls and encryption

Met	Gln	Ser	Leu	Gln	Pro	Asp	Pro	Ala	Ala	Arg	Tyr	Arg	Asn	Val	Leu
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			20					25					30		
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Tyr	Phe	Ala	Cys	Tyr	Glu	Lys	Leu	Lys	Lys	Thr	Leu	Ser	Asp	Val	Ile
	50					55					60				
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